

LISTING OF THE CLAIMS

Please amend the claims as follows.

1 - 30. (Cancelled)

31. (Original) A method of encapsulating a ferromagnetic core within a bobbin of an ignition coil module, the method comprising:

providing a bobbin comprising a sidewall having an exterior surface on which one of a primary and a secondary coil is disposed and an interior surface bounding a hollow interior space that is open at a longitudinal end;

disposing a ferromagnetic core within the hollow interior of the bobbin via the open longitudinal end of the bobbin, including circumferentially locating the core to the bobbin and placing an imaginary longitudinal centerline of the core coincident with an imaginary longitudinal centerline of the bobbin; and

capturing the core within the bobbin by disposing on the bobbin at the open longitudinal end, a retainer that has a cooperation with the bobbin allowing encapsulant to flow past the retainer; and flowing encapsulant into the interior space of the bobbin to encapsulate the core by introducing encapsulant through the open longitudinal end of the bobbin and flowing encapsulant past the retainer.

32. (Original) A method as set forth in Claim 31 in which the step of capturing the core within the bobbin by disposing the retainer on the bobbin at the open longitudinal end comprises catching the retainer to the bobbin by a catch on one of the retainer and the bobbin.